

09/759,709  
USPeth 11  
2/8/2

```
=> file uspatfull
=> s ((maize or corn or zea) and 36n70)/ab,bi
L1          0 ((MAIZE OR CORN OR ZEA) AND 36N70)/AB,BI
=> s ((dark(w)green) (2a) (leaf or leaves))/ab,bi

L2          1299 ((DARK(W)GREEN) (2A) (LEAF OR LEAVES))/AB,BI
=> s ((sheath(a)pubescen?) (2a) (none or absent))/ab,bi
L3          90 ((SHEATH(A) PUBESCEN?) (2A) (NONE OR ABSENT))/AB,BI
=> s (pink(2a) (anther or anthers))/ab,bi

L4          174 (PINK(2A) (ANTHER OR ANTERS))/AB,BI
=> s ((light(w)green) (2a) glume?)/ab,bi

L5          179 ((LIGHT(W)GREEN) (2A) GLUME?)/AB,BI
=> s ((light(w)green) (2a) (silk or silks))/ab,bi

L6          8 ((LIGHT(W)GREEN) (2A) (SILK OR SILKS))/AB,BI
=> s (upright(2a) (ear or ears or position))/ab,bi
L7          47171 (UPRIGHT(2A) (EAR OR EARS OR POSITION))/AB,BI
=> s ((slight?(w)curve?) (2a) (row or rows))/ab,bi

L8          57 ((SLIGHT?(W)CURVE?) (2A) (ROW OR ROWS))/AB,BI
=> s (red(2a) (cob or cobs))/ab,bi

L9          298 (RED(2A) (COB OR COBS))/AB,BI
=> s 12 and 13

L10         42 L2 AND L3
=> s 110 and 14

L11         16 L10 AND L4
=> s 111 and 15

L12         0 L11 AND L5
=> s 111 and 16

L13         0 L11 AND L6
=> s 111 and 17
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L14

14 L11 AND L7

=> s l14 and 18

L15 0 L14 AND L8

=> s l14 and 19

L16 14 L14 AND L9

=> d l16 1-14

L16 ANSWER 1 OF 14 USPATFULL

AN 2001:71769 USPATFULL  
TI Inbred corn plant 16IUL2 seeds thereof  
IN Larkins, James R., Waldo, OH, United States  
PA Dekalb Genetics Corporation, Dekalb, IL, United States (U.S.  
corporation)  
PI US 6232535 B1 20010515  
AI US 2000-480183 20000110 (9)  
PRAI US 1999-120192 19990216 (60)  
DT Utility

L16 ANSWER 2 OF 14 USPATFULL

AN 2001:63915 USPATFULL  
TI Inbred corn plant 89ADH11 and seeds thereof  
IN Hotchkiss, Jay R., Mason, MI, United States  
PA Dekalb Genetics Corporation, Dekalb, IL, United States (U.S.  
corporation)  
PI US 6225538 B1 20010501  
AI US 2000-481078 20000110 (9)  
PRAI US 1999-120292 19990216 (60)  
DT Utility

L16 ANSWER 3 OF 14 USPATFULL

AN 2001:1917 USPATFULL  
TI Inbred corn plant RQAB7 and seeds thereof  
IN Larkins, James R., Waldo, OH, United States  
PA Dekalb Genetics Corporation, Dekalb, IL, United States (U.S.  
corporation)  
PI US 6169231 B1 20010102  
AI US 1997-795734 19970205 (8)  
DT Utility

L16 ANSWER 4 OF 14 USPATFULL

AN 2000:138596 USPATFULL  
TI Inbred corn plant 17DHD5 and seeds thereof  
IN Johnson, Steve K., Owatonna, MN, United States  
PA DeKalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 6133512 20001017  
AI US 1997-795735 19970205 (8)  
DT Utility

L16 ANSWER 5 OF 14 USPATFULL

AN 2000:117992 USPATFULL  
TI Inbred corn plant WDHQ2 and seeds thereof  
IN Cummings, Donn P., Kokomo, IN, United States  
PA DeKalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 6114611 20000905

AI . US 1999-229937 19990113 (9)  
DT Utility

L16 ANSWER 6 OF 14 USPATFULL  
AN 2000:41232 USPATFULL  
TI Inbred corn plant 17dhd7 and seeds thereof  
IN Johnson, Steven K., Owatonna, MN, United States  
PA Dekalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 6046387 20000404  
AI US 1999-227630 19990108 (9)  
PRAI US 1998-73275 19980130 (60)  
DT Utility

L16 ANSWER 7 OF 14 USPATFULL  
AN 2000:28198 USPATFULL  
TI Inbred corn plant 90LDC2 and seeds thereof  
IN Garing, Francis L., Lincoln, IL, United States  
PA Dekalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 6034304 20000307  
AI US 1999-228462 19990111 (9)  
PRAI US 1998-73342 19980202 (60)  
DT Utility

L16 ANSWER 8 OF 14 USPATFULL  
AN 2000:24836 USPATFULL  
TI Inbred corn plant 90LDI1 and seeds thereof  
IN Powell, David A., New Berlin, IL, United States  
PA Dekalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 6031162 20000229  
AI US 1999-228501 19990111 (9)  
PRAI US 1998-73575 19980130 (60)  
DT Utility

L16 ANSWER 9 OF 14 USPATFULL  
AN 2000:24835 USPATFULL  
TI Inbred corn plant GM9215 and seeds thereof  
IN Baltenberger, David E., Leesburg, GA, United States  
PA DeKalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 6031161 20000229  
AI US 1999-228476 19990111 (9)  
PRAI US 1998-73659 19980204 (60)  
DT Utility

L16 ANSWER 10 OF 14 USPATFULL  
AN 1999:137600 USPATFULL  
TI Inbred corn plant 91CSI-1 and seeds thereof  
IN Boerboom, Marvin L., Olivia, MN, United States  
PA Dekalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 5977453 19991102  
AI US 1997-795406 19970205 (8)  
DT Utility

L16 ANSWER 11 OF 14 USPATFULL  
AN 1999:69841 USPATFULL  
TI Inbred corn plant MF1113B and seeds thereof  
IN Woodruff, Billy J., Marshall, MO, United States  
PA Dekalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)

PI US 5914452 19990622  
AI US 1998-17967 19980203 (9)  
PRAI US 1997-37034 19970205 (60)  
DT Utility

L16 ANSWER 12 OF 14 USPATFULL  
AN 1999:31017 USPATFULL  
TI Inbred corn plant SNBK and seeds thereof  
IN Dowden, Dale L., Mt. Olive, NC, United States  
PA DeKalb Genetics Corporation, DeKalb, IL, United States (U.S.  
corporation)  
PI US 5880339 19990309  
AI US 1997-795039 19970205 (8)  
DT Utility

L16 ANSWER 13 OF 14 USPATFULL  
AN 1998:128427 USPATFULL  
TI Inbred corn plant F361 and seeds thereof  
IN Morgan, Thomas E., Mt. Olive, NC, United States  
PA DEKALB Genetics Corporation, Dekalb, IL, United States (U.S.  
corporation)  
PI US 5824848 19981020  
AI US 1997-795046 19970205 (8)  
DT Utility

L16 ANSWER 14 OF 14 USPATFULL  
AN 1998:79422 USPATFULL  
TI Inbred corn plant 3INI2 and seeds thereof  
IN Wickersham, Dale S., Sycamore, IL, United States  
PA Dekalb Genetics Corporation, Dekalb, IL, United States (U.S.  
corporation)  
PI US 5777197 19980707  
AI US 1997-795042 19970205 (8)  
DT Utility